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REMARKS

The Office Action dated June 17, 2004 has been received and carefully considered. In this response, the specification and claims 16, 17 and 25 have been amended, claims 30-52 have been added and claims 1-12 have been canceled without prejudice. The amendments to the claims were made for grammatical purposes and do not narrow the scope of the claims. Support for the amendments and the addition of new claims 30-52 may be found, *inter alia*, in the specification and drawings as originally filed. No new matter is introduced by new claims 30-52. Reconsideration of the outstanding objections and rejections in the present application therefore is respectfully requested based on the following remarks.

Amendment to the Specification

The specification has been amended to provide identification information for the related patent applications and to correct various informalities. No new matter is introduced by these amendments. Entry thereof therefore is respectfully requested.

Double Patenting Rejection of Claims 5 and 11

At page 2 of the Office Action, claims 5 and 11 were rejected under 35 U.S.C. § 101 as being duplicates in content. Claims 5 and 11 have been canceled, thereby obviating this rejection. Accordingly, the Applicants respectfully request withdrawal of this rejection.

Objection to Claim 16

At page 2 of the Office Action, claim 16 was objected to for an informality. Specifically, the Examiner asserted that a word may be missing from the claim. Claim 16 presently recites "wherein the decompression portion includes a portion to perform a frequency domain to time domain transform." It is respectfully submitted that this phrasing is clear and grammatically correct. Accordingly, the Applicants respectfully request withdrawal of this rejection.

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Anticipation Rejection of Claims 1, 2, 4-6 and 8-29

At page 3 of the Office Action, claims 1, 2, 4-6 and 8-29 were rejected under 35 U.S.C. § 102(e) as being anticipated by Wang (U.S. Patent No. 6,167,084). This rejection is respectfully traversed.

Claims 1, 2, 4-6 and 8-12 have been canceled without prejudice. Claim 13, from which claims 14-29 depend, recites the limitations of *an integrated single chip system* comprising a first processor to receive digital video data and provide parsed video data and a second processor coupled to the first processor to access the parsed video data, the second processor including a video transcoder. The Office Action fails to address how Wang discloses at least the limitations of an integrated single chip system, an integrated single chip system comprising first and second processors, or a first processor to provide parsed video data and a second processor access the parsed video data, all of which are recited in claim 13. Instead, the Office Action appears to address the limitations recited in claim 1 (now canceled) and extends the reasons for rejecting claim 1 to claim 13, even though claims 1 and 13 recite separate and distinct limitations. See Office Action, p. 4. Accordingly, the Applicants respectfully submit that the Office Action fails to establish that Wang discloses or suggests each and every limitation of Claim 13. Consequently, the Office Action also fails to establish that Wang discloses or suggests each and every limitation of claims 14-29 at least by virtue of their dependency from claim 13. Moreover, these claims recite additional limitations neither disclosed nor suggested by Wang.

In view of the foregoing, it is respectfully submitted that the anticipation rejection of claims 1, 2, 4-6 and 8-29 is improper at this time and withdrawal of this rejection therefore is respectfully requested.

Obviousness Rejections of Claims 3 and 7

At page 6 of the Office Action, claim 3 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Wang in view of Ran (U.S. Patent No. 5,644,361). At page 7 of the Office Action, claim 7 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Wang in view of Eifrig (U.S. Patent No. 6,748,020). Claims 3 and 7 have been canceled, thereby obviating these rejections. Accordingly, the Applicants respectfully submit that the obviousness rejections

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of claims 3 and 7 are improper at this time and withdrawal of these rejections therefore is respectfully requested.

Addition of New Claims 30-52

New claims 30-52 have been added. Claim 30, from which claims 31-43 depend, recites, in part, the limitations of receiving one or more packets having a video data payload and information related to the video data payload, wherein the video data payloads of the one or more packets represent a first channel of compressed video data having a characteristic represented by a first value; and transcoding the video data payloads of the one or more packets to generate a representation of a second channel of compressed video data having the characteristic represented by a second value. Claim 44, from which claims 45-52 depend, recites similar limitations. The Applicants respectfully submit that the Office Action fails to establish that Wang, Ran or Eifrig, or a combination thereof, disclose or suggest at least the limitations of the video data payloads of one or more packets representing a first channel of compressed video data or the transcoding of these video data payloads to generate a representation of a second channel of compressed video data as recited in claims 30 and 44. Furthermore, it is respectfully submitted that the Office Action fails to establish that the cited references disclose or suggest the limitations recited in dependent claims 31-43 and 45-52.

Conclusion

It is respectfully submitted that the present application is in condition for allowance and an early indication of the same is courteously solicited. The Examiner is respectfully requested to contact the undersigned by telephone at the below listed telephone number in order to expedite resolution of any issues and to expedite passage of the present application to issue, if any comments, questions, or suggestions arise in connection with the present application.

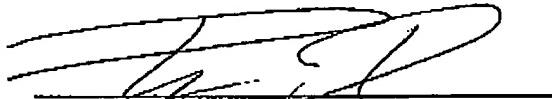
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The Applicants do not believe that any additional fees are due, but if the Commissioner believes additional fees are due, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1835.

Respectfully submitted,

20 October 2005

Date



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